USDA United States Department of Agriculture | Forest Service | Northeastern Area State and Private Forestry | 180 Canfield Street Morgantown, WV 26505- 3101

**File Code:** 3400
**Date:** December 1, 2000

Mr. Robert C. Ridgway
Environmental Office
Federal Research Center at White Oak
10903 New Hampshire Avenue
Silver Spring, MD 20903-1069

Dear Mr. Ridgway:

On October 26, 2000, USDA Forest Service personnel conducted a gypsy moth egg mass survey at the Federal Research Center at White Oak. The purpose of the survey was to determine gypsy moth population densities and to assess the potential for defoliation and the need for treatment in 2001.

The survey plot locations are shown in Figure 1. The results of the survey are presented in Table 1. In brief, egg mass densities ranged from 0-80 and averaged 9 egg masses per acre. Since no noticeable defoliation is expected from this low gypsy moth population, treatment will not be necessary in 2001.

Please contact Rod Whiteman at (304) 285-1555 if you have any questions regarding this survey or survey letter.

Sincerely,

JOHN W. HAZEL
Field Representative
Morgantown Field Office

Enclosure

Cc: Robert Tichenor, MDA
Sally Hughes, MDA
Betsie Handley, MDA
Noel Schneeberger, AO

Table 1 – Gypsy moth egg mass survey results at the Federal Research Center at White Oak, October 26, 2000.

| Plot Number | Number Em/Acre |
|---|---|
| 1 | 0 |
| 2 | 0 |
| 3 | 0 |
| 4 | 80 |
| 5 | 0 |
| 6 | 0 |
| 7 | 0 |
| 8 | 0 |
| 9 | 0 |

EM/Acre Range = 0-80
EM/Acre Average = 9

Figure 1.-- Location of the gypsy moth egg mass survey plots at the Federal Research Center at White Oak, October 26, 2000.